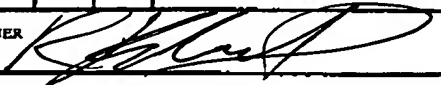


Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. M22-2524		SERIAL NO. 12809264	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Wayne M. Pernowich et al.			
				FILING DATE March 17, 2004		GROUP 2529	

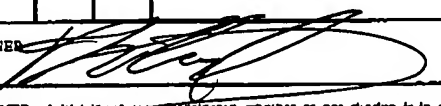
U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
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	AB						
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FOREIGN PATENT DOCUMENTS							
Document Number	Date	Country	Class	Subclass	Translation		
					Yes	No	
AM							
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AO							
AP							
AQ							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)		
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EXAMINER 	DATE CONSIDERED 11-22-04
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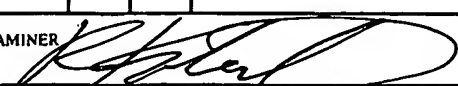
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with final communication to applicant.

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. M172-2524		SERIAL NO. 104803,264	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Warren M. Farnsworth et al.			
				FILING DATE March 17, 2004		GROUP 2829	
U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
RA	AA 6426638 6426638	07/30/02	Di Stefano	324	754	—	
	AB						
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	AL						
FOREIGN PATENT DOCUMENTS							
Document Number	Date	Country	Class	Subclass	Translation		
					Yes	No	
AM							
AN							
AO							
AP							
AQ							
OTHER REFERENCES (including Author, Title, Date, Paragraph, Page, Etc.)							
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AT							
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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MI22-2524	SERIAL NO. Filed Herewith		
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Warren M. Farnworth et al.			
				FILING DATE Filed Herewith	GROUP NR 3829		
U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
↓	AA	3,412,456	11/68	Ebisawa			
	AB	3,469,019	9/69	Reinmann			
	AC	4,105,970	8/78	Katz			
	AD	4,141,055	2/79	Berry et al.			
	AE	4,182,781	1/80	Hooper et al.			
	AF	4,189,825	2/80	Robillard et al.			
	AG	4,312,117	1/82	Robillard et al.			
	AH	4,315,984	2/82	Okazaki et al.			
	AI	4,417,206	11/83	Stowers			
	AJ	4,499,656	2/85	Fabian et al.			
	AK	4,585,991	4/86	Reid et al.			
	AL	4,881,118	11/89	Niwayama et al.			
FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Subclass	Translation	
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RL	AM	53171	03/91	Japan			
RL	AN	108350	05/91	Japan			
RL	AO	329314	08/89	European (EPO)			
RL	AP	5714838	09/82	Japan			
RL	AQ	2-5540	01/90	Japan			
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
RL	AR	Moto's Nakano "A Probe for Testing Semiconductor Integrated Circuits and a Test Method Using Said Probe." 25 March, 1991					
		Japanese Patent Office Disclosure No. Hei 3-69131, Filing No. Hei 1-205301, Filing Date August 8, 1989					
	AS						
	AT						
EXAMINER				DATE CONSIDERED 11-22-04			
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LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)					APPLICANT Warren M. Farnworth et al.				
					FILING DATE Filed Herewith		GROUP NWO 3829		
U.S. PATENT DOCUMENTS									
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate			
	AU	4,924,589	5/90	Leedy					
	AV	4,929,999	5/90	Hoebrechts et al.					
	AW	4,937,653	6/90	Blonder et al.					
	AX	4,952,272	8/90	Okino et al.					
	AY	4,963,225	10/90	Lehman-Lemar					
	AZ	5,420,520	5/95	Anschel et al.					
	BA	5,014,161	5/91	Lee et al.					
	BB	5,032,541	7/91	Sakamoto et al.					
	BC	5,045,780	9/91	Swart					
	BD	5,072,116	12/91	Kawade et al.					
	BE	5,103,557	4/92	Leedy					
	↓	BF	5,137,461	8/92	Bindra et al.				
FOREIGN PATENT DOCUMENTS									
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	BG	2232946	09/90	Japan					
	BH	410446	01/92	Japan					
	BI								
	BJ								
	BK								
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)									
	BL								
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EXAMINER 				DATE CONSIDERED 11-22-04					
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LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Warren M. Farnworth et al.			
				FILING DATE Filed Herewith	GROUP 2839		
U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
PK ↓	BO	5,177,438	1/93	Littlebury et al.			
	BP	5,177,439	1/93	Liu et al.			
	BQ	5,196,251	3/93	Bakhru et al.			
	BR	5,206,585	4/93	Chang et al.			
	BS	5,235,140	8/93	Reele et al.			
	BT	5,239,260	8/93	Widder et al.			
	BU	5,245,135	9/93	Schreiber et al.			
	BV	5,262,718	11/93	Svensen et al.			
	BW	5,307,561	5/94	Feigenbaum et al.			
	BX	5,323,035	6/97	Leedy			
	BY	5,326,428	7/94	Farnworth et al.			
	BZ	5,334,804	8/94	Love et al.			
FOREIGN PATENT DOCUMENTS							
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	CA						
	CB						
	CC						
	CD						
	CE						
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
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	CG						
	CH						
EXAMINER			DATE CONSIDERED 11-22-04				
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LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Warren M. Farnworth et al.				
				FILING DATE Filed Herewith	GROUP 2829			
U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
KK	CI	5,353,195	10/94	Fillion et al.				
	CJ	5,367,253	11/94	Wood et al.				
	CK	5,402,077	03/95	Agahdel et al.				
	CL	5,419,807	05/95	Akram et al.				
	CM	5,431,328	07/95	Chang et al.				
	CN	5,478,779	12/95	Akram				
	CO	5,468,917	11/95	Brodsky et al.				
	CP	5,471,151	11/95	DiFrancesco				
	CQ	5,477,087	12/95	Kwakita et al.				
	CR	5,523,697	06/96	Farnworth et al.				
	CS	5,541,525	07/96	Wood et al.				
✓	CT	5,559,444	09/93	Farnworth et al.				
FOREIGN PATENT DOCUMENTS								
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							Yes	No
	CU							
	CV							
	CW							
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LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Warren M. Farnworth et al.			
				FILING DATE Filed Herewith	GROUP N/A 2839		
U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	DC	5,625,297	04/97	Amaudov et al.			
	DD	5,716,218	02/98	Farnworth et al.			
	DE	5,790,337	08/98	Schreiber et al.			
	DF	5,831,832	11/98	Gillette et al.			
	DG	5,849,633	12/98	Akram			
	DH	5,869,787	02/99	Akram			
	DI	6,002,266	12/99	Briggs et al.			
	DJ	6,093,643	07/00	Akram			
	DK	4,566,184	01/86	Higgins et al.			
	DL	5,838,160	11/17/1998	Beaman et al.			
	DM	4,571,540	2/18/1986	Stowers et al.			
	DN	4,116,523	09/26/78	Coberly et al.			
FOREIGN PATENT DOCUMENTS							
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	DO						
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	DQ						
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	DS						
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	DV						
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